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PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.** 10/608,372      **Group Art Unit:** To be assigned  
**Applicant(s):** Sung-Soo PARK      **Examiner:** To be assigned  
**Filing Date:** June 27, 2003      **Docket No.** 75766-010400/US  
**Title:** BIO-ARTIFICIAL LIVER SYSTEM      **Customer No.** 33717

## Certificate of Mailing

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Victor H. Santos

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT [37 C.F.R. § 1.56]

Dear Sir:

With regard to the above-identified application, the items of information listed on the enclosed Form PTO/SB/08 are brought to the attention of the Examiner.

No representation is made that a reference is "prior art" within the meaning of 35 U.S.C. §§ 102 and 103 and Applicants reserve the right, pursuant to 37 C.F.R. § 1.131 or otherwise, to establish that the reference(s) are not "prior art." Moreover, Applicants do not represent that a reference has been thoroughly reviewed or that any relevance of any portion of a reference is intended.

This Information Disclosure Statement is being submitted within three months of the filing date of a national application other than a continued prosecution application under 37 C.F.R. § 1.53(d), or within three months of the date of entry of the national stage as set forth in 37 C.F.R. § 1.491 in an international application; or before the mailing date of a first Office action on the merits, and therefore, Applicant believes no fee is required;

Consideration of the items listed is respectfully requested. Pursuant to the provisions of M.P.E.P. 609, it is requested that the Examiner return a copy of the attached Form 1449, marked as being considered and initialed by the Examiner, to the undersigned with the next official communication.

No fee is believed due with the submission of this paper. However, if the Applicant is mistaken, the Director is authorized to charge any required fee or any underpayment of fee(s), or to credit any overpayments to Deposit Account Number 50-2638, Deposit Account Name Greenberg Traurig, LLP. Please ensure that the Attorney Docket Number is referred to when charging any payments or credits for this case.

Respectfully submitted,

GREENBERG TRAURIG, LLP

By

  
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Date

22 May 2005

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MAY 27 2005

PTO/SB/08A (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

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Substitute for form 1449/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

*Complete if Known*

 <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (use as many sheets as necessary)				Application Number      10/608,372	
				Filing Date              June 27, 2003	
				First Named Inventor      Sung-Soo PARK	
				Art Unit                      To be assigned	
				Examiner Name              To be assigned	
Sheet      1                      of      2	Attorney Docket Number      75766-010400/US				

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> —Number <sup>4</sup> —Kind Code <sup>5</sup> (if known)				

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Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. 3 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). 4 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. 5 Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. 6 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449/PTO				<b>Complete if Known</b>	
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				Art Unit	To be assigned
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Sheet	2	of	2	Attorney Docket Number	75766-010400/US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Vickers et al; "Organ Slice Viability Extended for Pathway Characterization: An In Vitro Model to Investigate Fibrosis;" Toxicological Sciences 2004, vol. 82, no. 2; pp. 534-544	
		Gasson et al; "Effects of Freezing on Hepatic Drug Metabolic Function Using Canine Liver Slices (summer student research);" Dip ACVIM, ACVCP	
		Frankmoelle et al; "Glutathione S-Transferase Metabolism of the Antineoplastic Pentafluorophenylsulfonamide in Tissue Culture and Mice;" Drug Metabolism and Disposition, Vol. 2, No. 8, pp. 951-958	
		Fisher et al; "Cold-and Cryopreservation of Dog Liver and Kidney Slices;" Cryobiology 1996, Vol. 33; pp. 163-171	

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Examiner Signature		Date Considered	
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